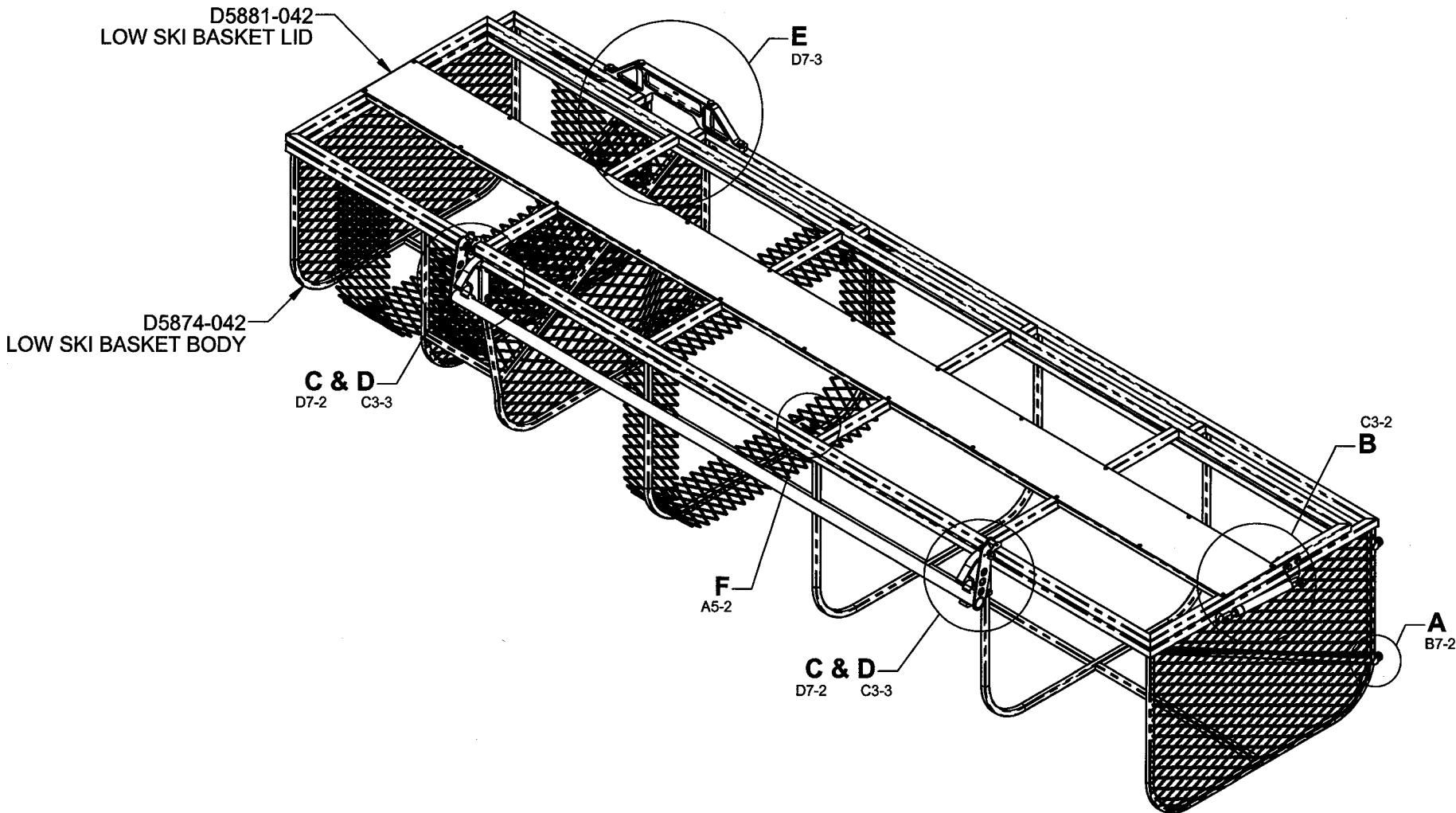


QTY -042	P/N	DESCRIPTION
X	D5873-042	LOW SKI BASKET ASSEMBLY
1	D3969-11	GAS SPRING
4	D5764-1	STUD
1	D5797-1	SPRING, LH
1	D5797-2	SPRING, RH
4	D5798-1	BUMPER
1	D5799-045	LONG HANDLE ASSY
2	D5800-1	HANDLE BRACKET
2	D5801-1	BUSHING
1	D5849-1	PLACARD
1	D5854-041	BRACKET WELDMENT
1	D5874-042	LOW SKI BASKET BODY
1	D5879-1	BRACE
1	D5881-042	LOW SKI BASKET LID
1	AN3-10	BOLT
4	AN3-11A	BOLT
4	AN3-12A	BOLT
1	AN3-20	BOLT
2	AN4-6A	BOLT
2	AN4-27A	BOLT
2	AN310-3	CASTELLATED NUT
4	CR3213-4-02	RIVET, CHERRYMAX
30	CR3213-5-02	RIVET, CHERRYMAX
8	CR3523-5-02	RIVET, CHERRYMAX
1	MS20001P4-9500	HINGE
8	MS21044N3	NUT, SELF-LOCKING
2	MS24665-134	COTTER PIN
1	NAS1149F0332P	WASHER
21	NAS1149F0363P	WASHER
4	NAS1149F0432P	WASHER
8	NAS1149F0663P	WASHER

NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: PER DART QSI 044
7) WEIGHT: 57.62 lbs
8) DRILL $\varnothing 0.160 +0.004/-0.000$ HOLES THROUGH HINGE AND LID ASSY AND BODY ASSY TO INSTALL RIVETS
9) APPLY RTV SEALANT TO GROOVE OF BUMPER BEFORE INSTALLING INTO LID ASSY
10) PRELOAD SPRING BY LIFTING SPRING ARM AND INSTALLING INTO GAP UNDER RIVET HEAD



D5873-042 LOW SKI BASKET ASSEMBLY
(DERIVED FROM AERO DESIGN P/N 94610-01)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED

2021 MAY 07

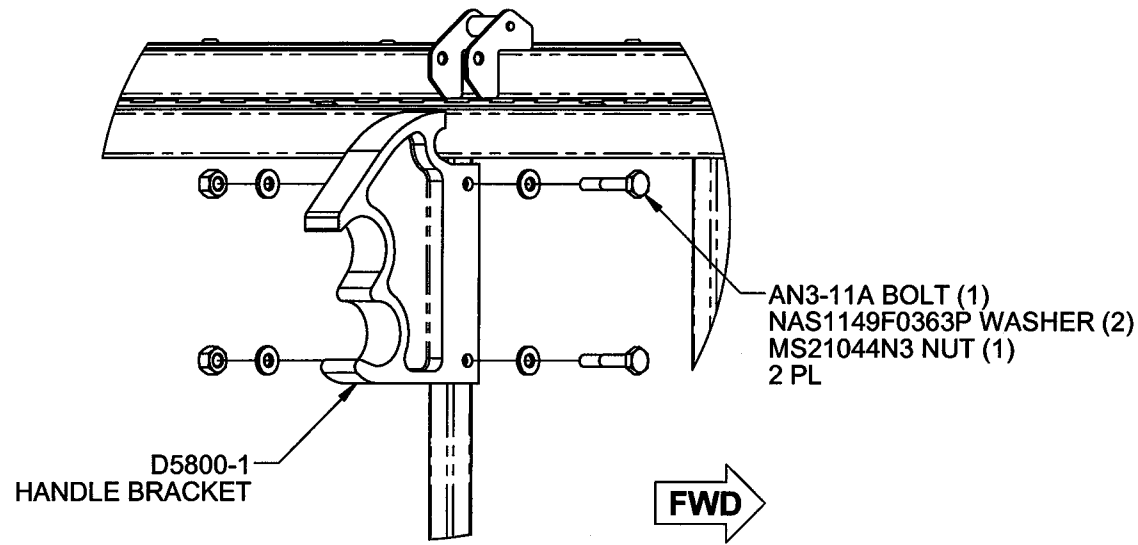
H3 ECR 21-137

APPROVED

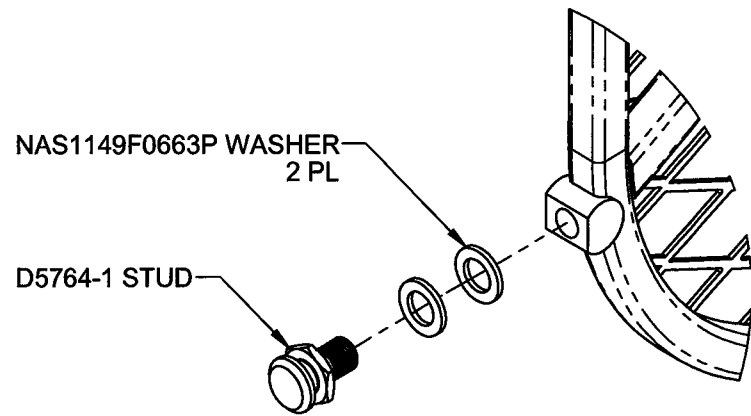
A	NEW ISSUE	JC	20.02.25
REV.	DESCRIPTION	BY	DATE
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5873	SHEET 1 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP	LOW SKI BASKET ASSEMBLY	NTS
DATE	20.02.25	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

D

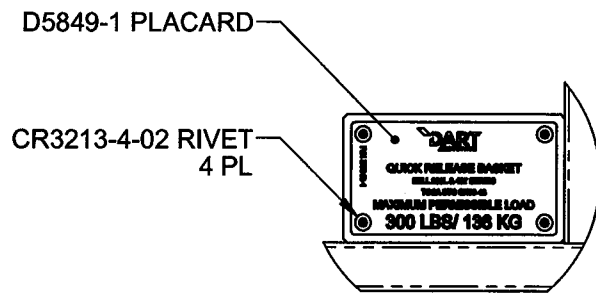
D



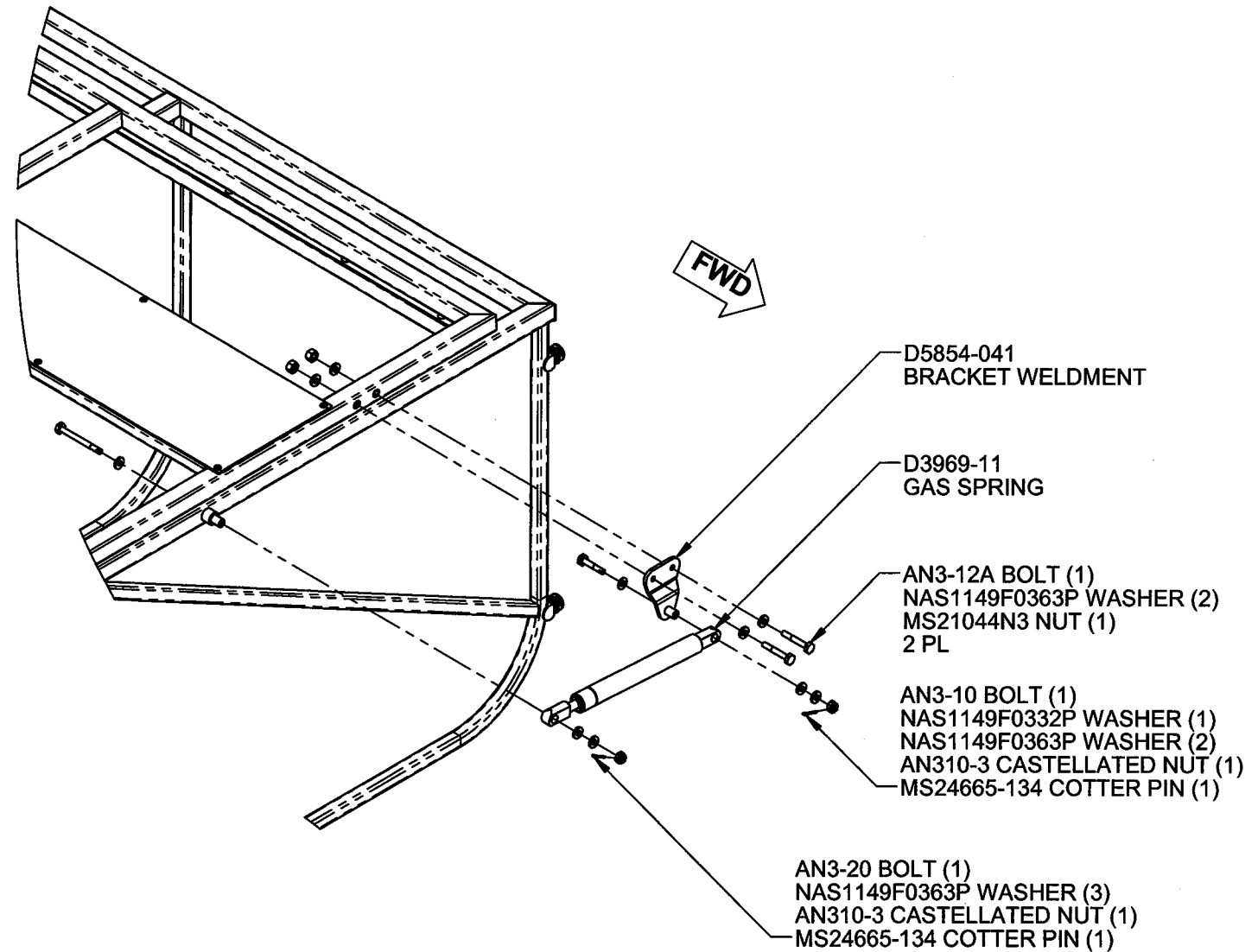
DETAIL C
(HANDLE BRACKET INSTALLATION)
(FWD END SHOWN, AFT END OPPOSITE)
(HANDLE ASSEMBLY AND HOOP HIDDEN FOR CLARITY)
SCALE 4X



DETAIL A
(STUD INSTALLATION)
SCALE 6X
4 PL



DETAIL F
(PLACARD INSTALLATION)
SCALE 4X



DETAIL B
(GAS SPRING INSTALLATION)
(FORWARD END MESH HIDDEN FOR CLARITY)
SCALE 2X

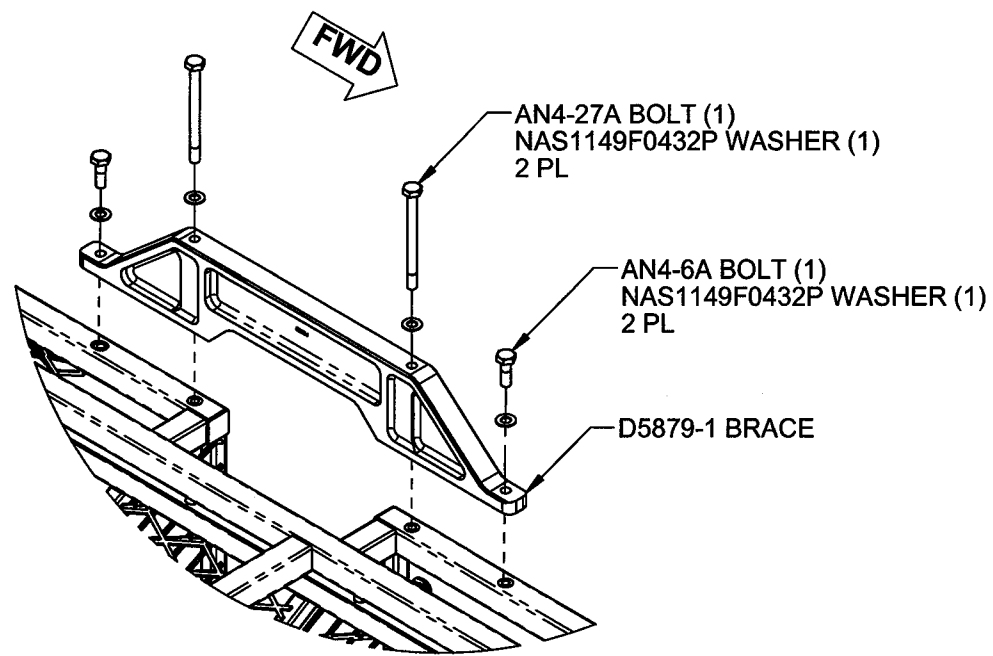
RELEASED
2021 MAY 07 *qp*

APPROVED

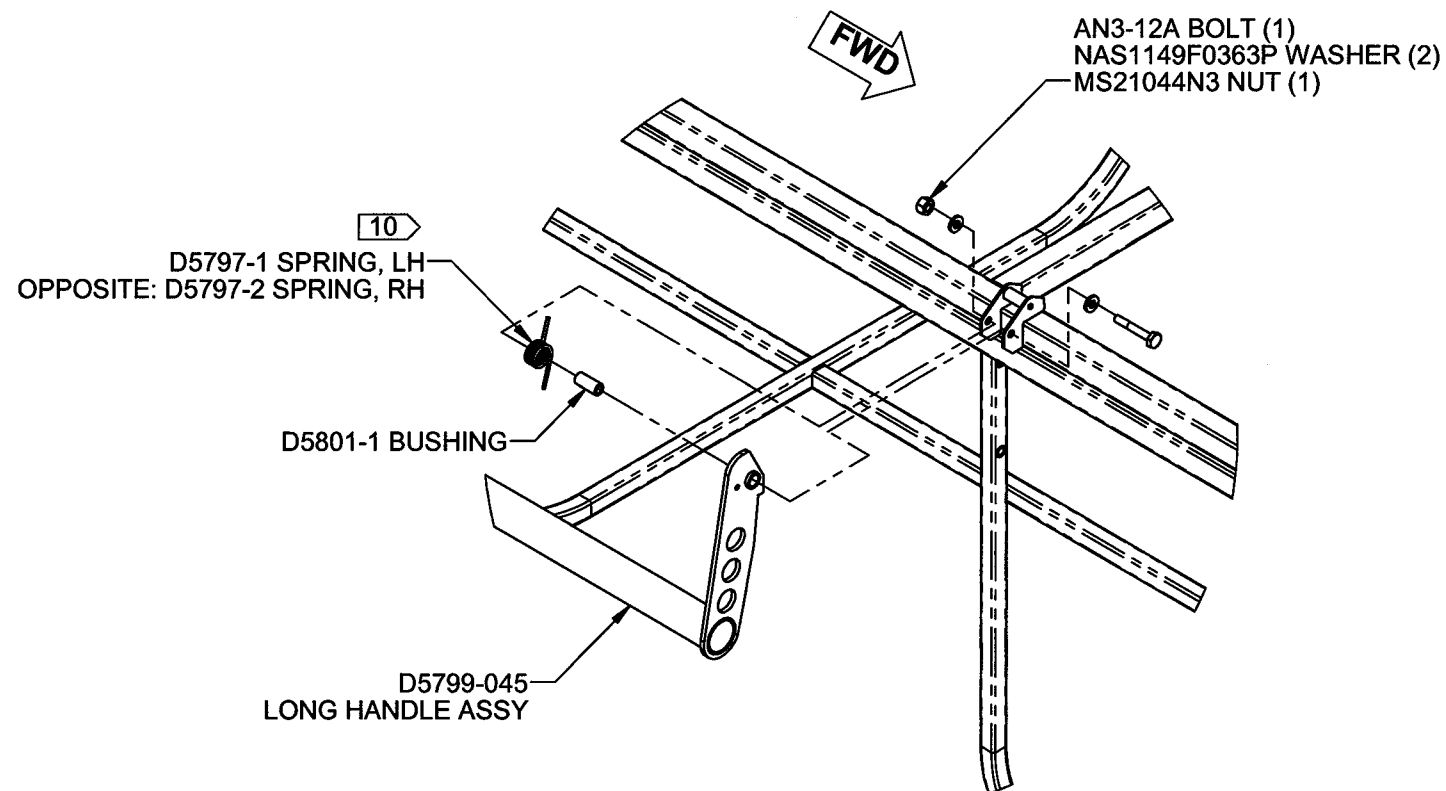
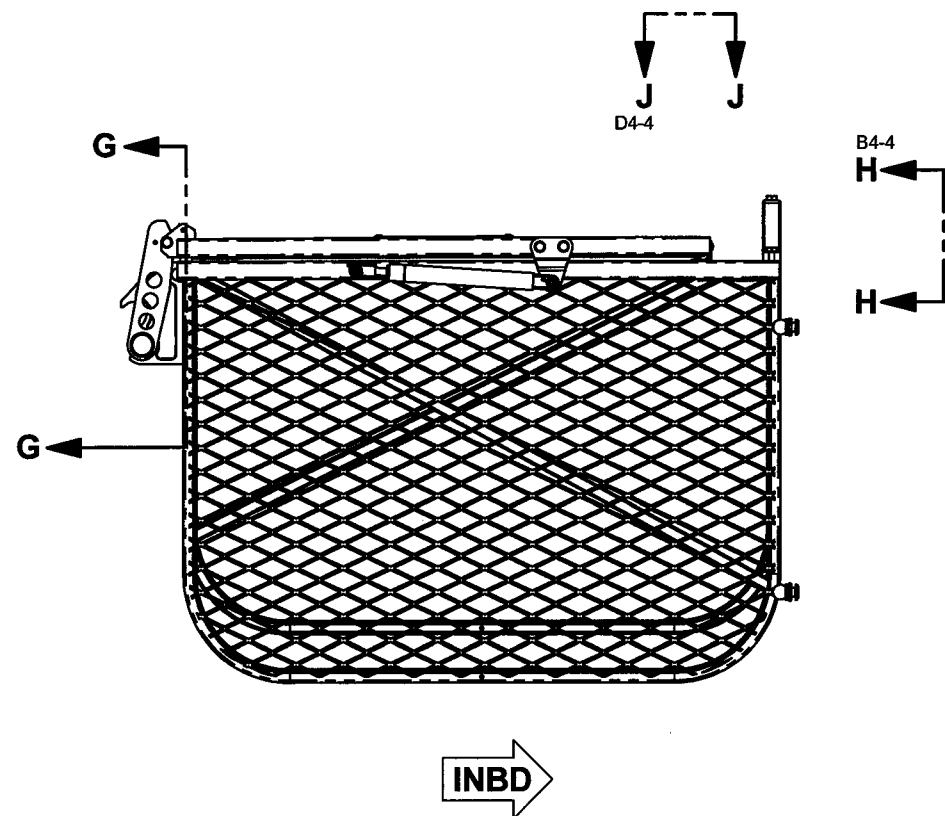
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	JC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5873	SHEET 2 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>qp</i>	LOW SKI BASKET ASSEMBLY	NTS
DATE	20.02.25	COPYRIGHT © 2020 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

A

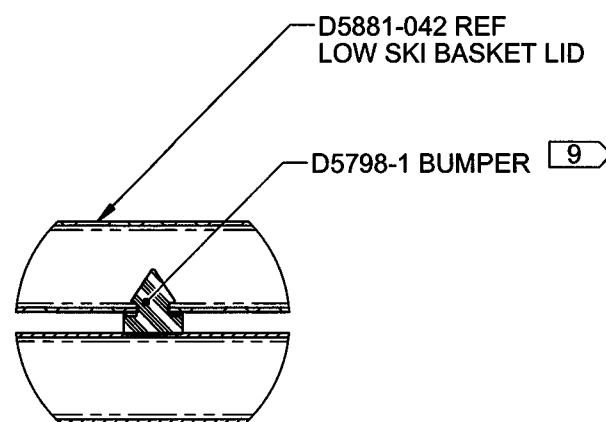
A



DETAIL E
(BRACE INSTALLATION)
SCALE 2.5X



DETAIL D
(HANDLE ASSEMBLY INSTALLATION)
(FWD END SHOWN, AFT END OPPOSITE)
(HANDLE BRACKET HIDDEN FOR CLARITY)
SCALE 2.5X



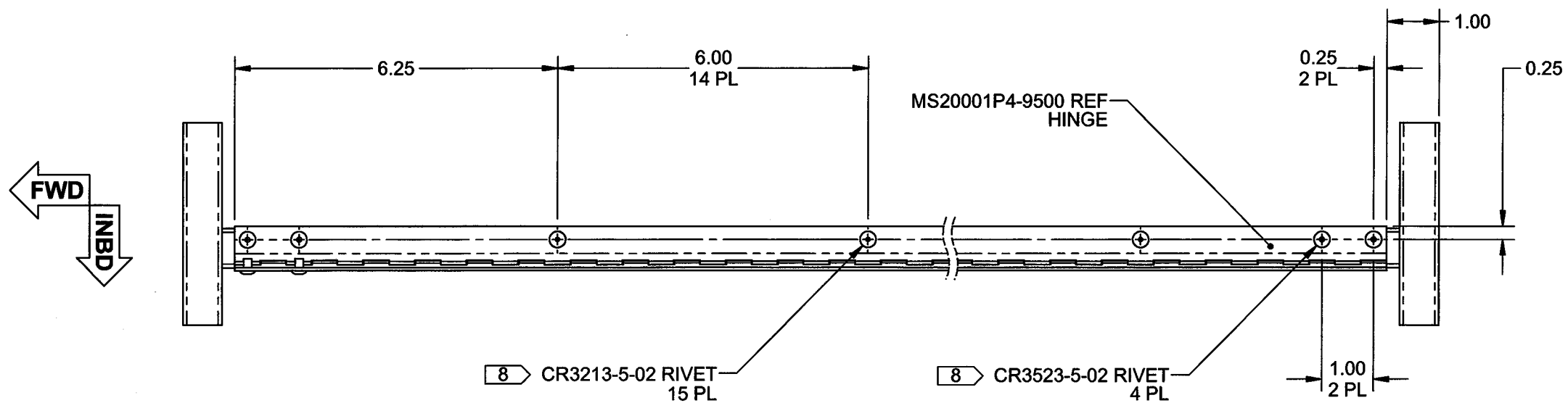
SECTION G-G
(BUMPER INSTALLATION)
SCALE 5X
4 PL

RELEASED

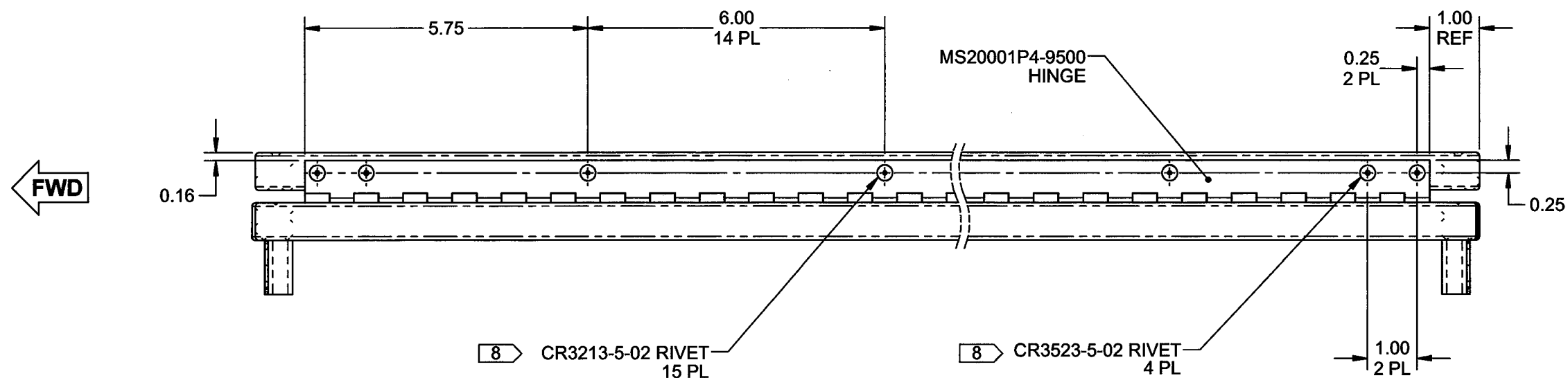
2021 MAY 07 *up*

APPROVED

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO. D5873	REV. A
MFG. APPR.	DD	SHEET 3 OF 4	
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>up</i>	LOW SKI BASKET ASSEMBLY	NTS
DATE	20.02.25	COPYRIGHT © 2020 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



VIEW J-J
(HINGE INSTALLATION ON BODY)
(LOW SKI BASKET LID HIDDEN FOR CLARITY)
SCALE 3X



VIEW H-H
(HINGE INSTALLATION ON LID)
(GAS SPRING HIDDEN FOR CLARITY)
SCALE 3X

RELEASED

2021 MAY 07 *qf*

APPROVED

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5873	SHEET 4 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>qf</i>	LOW SKI BASKET ASSEMBLY	NTS
DATE	20.02.25	<small>COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	